



CHOCOLATE FLAVOR - TTB AAHW

SAFETY DATA SHEET

Section 1 PRODUCT AND COMPANY IDENTIFICATION

Supplier: OliveNation LLC
13 Robbie Road #A4, Avon, MA 02322
617-580-3667

Product: Chocolate Flavor - TTB
Code: AAHW

Section 2 HAZARDS IDENTIFICATION

GHS Classification Flammable Liquid – 2

Symbol of product:



Signal word: Danger

Possible hazards: 38% of the mixture consists of ingredients of unknown acute toxicity

GHS Hazard Statements: Flammable liquid, category 2 H225 - Highly flammable liquid and vapor

GHS LABEL PRECAUTIONARY STATEMENTS

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking

P233 Keep container tightly closed

GHS SDS Precautionary Statements

P240 Ground/bond container and receiving equipment

P241 Use explosion-proof electrical/ventilating/lighting.../equipment

P242 Use only non-sparking tools

P243 Take precautionary measures against static discharge

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Section 3 FIRST AID MEASURES

Inhalation:	Remove to fresh air and seek medical assistance if necessary
Skin Contact:	Remove contaminated clothing and shoes. Wash with mild soap and water. Seek medical attention if necessary.
Eye Contact:	Remove contact lenses. Flush eyes with cool water for at least 15 minutes. If irritation persists, seek medical attention.
Ingestion:	Rinse mouth. Do not induce vomiting, drink water and consult a physician

Section 4 FIRE FIGHTING MEASURES

Unusual Fire and Explosion Hazards: None known

Special Firefighting Procedures: Use extinguishing measures that are appropriate to local circumstances and the surrounding environment

Suitable Extinguishing Media: Water spray/mist, Foam carbon dioxide (CO₂) and dry chemical. Water may be used to cool off containers

Unsuitable Extinguishing Media: Do not use a solid water stream as it may scatter and spread fire

Section 5 ACCIDENTAL RELEASE MEASURES

Precautionary Measures: Ensure adequate ventilation. Use personal protective equipment. Evacuate personnel to safe areas. Remove all sources of ignition. Beware of vapors accumulating to form explosive concentrations. Vapors can accumulate in low areas. Avoid breathing vapors, mist or gas.

Environmental Measures: Do not let product enter drains. Prevent further leakage or spillage if safe to do so.

Methods and Materials for Containment and Cleaning Up:

Contain material. Collect using solid absorbent material and place in appropriate waste container for disposal according to local regulations. Keep in suitable, closed containers.



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Section 6 HANDLING AND STORAGE

Handling	For industrial use only. Use with adequate ventilation. Keep away from heat and flame.
Storage	Keep containers tightly closed in a dry, cool and well-ventilated place

Section 7 EXPOSURE CONTROLS/PERSONAL PROTECTION

Respiratory Protection	Proper ventilation, engineering controls, such as local exhaust ventilation and if necessary, a NIOSH certified respirator with appropriate cartridges is highly recommended.
Skin Protection	Chemical resistant gloves recommended.
Eye Protection	Wear safety glasses with side shields or goggles
Hygienic Practices	Always observe good personal hygiene measures, as washing hands after handling the material and before eating, drinking and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.

Section 8 PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Liquid	Appearance:	Hazy to opaque liquid
Odor:	Conforms to standard	Odor Threshold:	Not established
pH:	5.6	Viscosity:	Not measured
Specific Gravity:	0.96	Freeze Point:	Not applicable
Solubility in Water:	Soluble	Partition Coefficient:	Not measured
Decomposition temperature:	Not measured	Initial Boiling point:	36 °C
Flash point, (Closed Cup):	17 °C / 63 °F	Explosive Limits:	Not measured
Evaporation Rate:	Not measured	Auto-Ignition Temp. °C:	Not measured
Vapor Density:	Not measured	Vapor Pressure, mmHg:	Not measured

Section 9 STABILITY AND REACTIVITY

Stability	Material is stable under normal conditions
Reactivity	This product is non-reactive under normal conditions or use, storage and transport
Conditions to avoid	Heat, flames and sparks. Extremes of temperature and direct sunlight
Incompatibility	Keep away from strong oxidizing agents, heat and open flames



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Hazardous Decomposition Products When heated, it may produce unpleasant fumes and/or smoke. Combustion may produce carbon monoxide and/or carbon dioxide

Possibility of Hazardous Reactions No dangerous reactions known under conditions of normal use

Section 10 TOXICOLOGICAL INFORMATION

Effect of Overexposure

Inhalation:	No adverse effects due to inhalation expected under normal use
Skin Contact:	Not expected to cause skin problems under normal use
Eye Contact:	Not expected to cause eye problems under normal use
Ingestion:	Under normal use, this product is not expected to cause adverse health effects

Carcinogenicity: This product does not contain any carcinogenic substances as classified in IARC, NTP, ACGIH or OSHA

Primary Route(s) of Entry: Inhalation

Section 11 ECOLOGICAL INFORMATION

Normal recommended use releases little of the product to the environment. Responsible manufacturing applications should include provisions for spill containment and measures to control loss of volatiles.

Section 12 DISPOSAL INFORMATION

Disposal Method Do not discharge into drains, water courses or onto the ground. Do not allow material to drain into sewers/water supplies. Do not contaminate ponds, waterways or ditches with material or used container. Dispose of material in accordance with all federal, state and local applicable regulations.

Section 13 TRANSPORT INFORMATION

Regulatory Information:	UN / NA Number:	Proper Shipping Name:	Class:	Packing Group:	Label:	Add'l Info:
PHMSA / DOT	UN1197	Extracts, Flavor, Liq	3	II	3	N/A
ICAO / IATA	UN1197	Extracts, Flavor, Liq	3	II	3	N/A

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IMO / IMDG	UN1197	Extracts, Flavor, Liq	3	II	3	N/A
CANUTEC/TDG	UN1197	Extracts, Flavor, Liq	3	II	3	N/A
ADR / RID	UN1197	Extracts, Flavor, Liq	3	II	3	N/A

Section 14 OTHER INFORMATION

H224	Extremely flammable liquid and vapor
H225	Highly flammable liquid and vapor
H226	Flammable liquid and vapor
H302	Harmful if swallowed
H312	Harmful in contact with skin
H314	Causes severe skin burns and eye damage
H319	Causes serious eye irritation
H320	Causes eye irritation
H332	Harmful if inhaled
H335	May cause respiratory irritation
H351	Suspected of causing cancer. Classified as Category 2 based on limited evidence on human and/or animal studies. Mixtures with concentrations of suspected carcinogens ingredients at concentration present between 0.1% and 1.0% labeling the SDS will be optional depending on authorities. If Category 2 carcinogenic present at a concentration of 1% or above labeling the SDS will be expected. Routes of exposure are dependent on ingredient form.

Legend: N.A – Not Applicable, N.E. – Not Established, N.D. – Not Determined

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